

	Type	Hits	Search Text	DBs
1	BRS	4645	electron\$1 near2 draw\$3 FIB and ion near2 beam	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
2	BRS	266	(electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
3	BRS	82	(electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel same (nitrogen carbon oxygen N C O "N" "C" "O")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
4	BRS	195	((electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel same (nitrogen carbon oxygen N C O "N" "C" "O")) ((electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel and channel same (nitrogen carbon oxygen N C O "N" "C" "O"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
5	BRS	195	(electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel and channel same (nitrogen carbon oxygen N C O "N" "C" "O")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
6	BRS	193	(electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel and channel same (nitrogen carbon oxygen N C O "N" "C" "O")	USPAT; EPO; JPO; DERWENT; IBM TDB
7	IS&R	1	("6144584").PN.	USPAT
8	BRS	195	(electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel and channel same (nitrogen carbon oxygen N C O "N" "C" "O")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
9	BRS	11	(electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel and channel same (nitrogen carbon oxygen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
1	2001/07/26 16:13			0
2	2001/07/25 08:53			0
3	2001/07/25 08:55			0
4	2001/07/25 08:56			0
5	2001/07/25 09:00			0
6	2001/07/25 08:57			0
7	2001/07/25 08:57			0
8	2001/07/25 09:02			0
9	2001/07/26 13:09			0

	Type	Hits	Search Text	DBs
10	IS&R	32	(("5548143") or ("4454524") or ("4549336") or ("4697198") or ("4959697") or ("4999682") or ("5196367") or ("5198879") or ("5210437") or ("5324960") or ("5343051") or ("5350940") or ("5426325") or ("5428234") or ("5449937") or ("5532175") or ("5606191") or ("5608231") or ("5614752") or ("5619053") or ("5635749") or ("5661059") or ("5670389") or ("5674788") or ("5698884") or ("5786618") or ("5801416") or ("5831294") or ("5885872") or ("5893740") or ("5894137") or ("5894151")).PN.	USPAT
11	BRS	0	WO-88003328-\$.did	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
12	BRS	0	WO-88003328-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
13	BRS	2	WO-8803328-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
14	BRS	1	(electron\$1 near2 draw\$3 FIB and ion near2 beam) and (((("5548143") or ("4454524") or ("4549336") or ("4697198") or ("4959697") or ("4999682") or ("5196367") or ("5198879") or ("5210437") or ("5324960") or ("5343051") or ("5350940") or ("5426325") or ("5428234") or ("5449937") or ("5532175") or ("5606191") or ("5608231") or ("5614752") or ("5619053") or ("5635749") or ("5661059") or ("5670389") or ("5674788") or ("5698884") or ("5786618") or ("5801416") or ("5831294") or ("5885872") or ("5893740") or ("5894137") or ("5894151")).PN.) WO-8803328-\$.did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
15	BRS	12	(focused adj ion adj beam electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel and channel same (nitrogen carbon oxygen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
10	2001/07/26 09:49			0
11	2001/07/26 09:49			0
12	2001/07/26 09:49			0
13	2001/07/26 12:40			0
14	2001/07/26 12:59			0
15	2001/07/26 17:24			0

	Type	Hits	Search Text	DBs
16	BRS	1240	channel adj forming adj region	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
17	BRS	216	impurity adj region\$1 with channel and (channel adj forming adj region)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
18	BRS	1	((("5548143") or ("4454524") or ("4549336") or ("4697198") or ("4959697") or ("4999682") or ("5196367") or ("5198879") or ("5210437") or ("5324960") or ("5343051") or ("5350940") or ("5426325") or ("5428234") or ("5449937") or ("5532175") or ("5606191") or ("5608231") or ("5614752") or ("5619053") or ("5635749") or ("5661059") or ("5670389") or ("5674788") or ("5698884") or ("5786618") or ("5801416") or ("5831294") or ("5885872") or ("5893740") or ("5894137") or ("5894151")).PN.) and (impurity adj region\$1 with channel and (channel adj forming adj region))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
19	BRS	0	((focused adj ion adj beam electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel and channel same (nitrogen carbon oxygen)) and (impurity adj region\$1 with channel and (channel adj forming adj region))	USPAT
20	BRS	15	impurity adj region\$1 with channel and (channel adj forming adj region) and channel with (oxygen carbon nitrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
21	BRS	17	impurity adj region\$1 with channel and channel adj form\$6 adj region\$1 and channel with (oxygen carbon nitrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
22	IS&R	0	("7198141").PN.	USPAT
23	IS&R	1	("6198141").PN.	USPAT
24	BRS	0	6127702.URPN.	USPAT

	Time Stamp	Comments	Error Definition	Errors
16	2001/07/26 13:26			0
17	2001/07/27 11:47			0
18	2001/07/26 13:26			0
19	2001/07/26 13:27			0
20	2001/07/26 13:28			0
21	2001/07/26 13:34		Truncation Overflow. Return string from Server is: 5`136462`	1
22	2001/07/26 13:34			0
23	2001/07/26 13:34			0
24	2001/07/26 13:38			0

	Type	Hits	Search Text	DBs
25	BRS	4	("4959697" "4999682" "5210437" "5894137").PN.	USPAT
26	BRS	195	(electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel and channel same (nitrogen carbon oxygen N C O "N" "C" "O")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
27	BRS	97	implant\$5 with (carbon oxygen nitrogen) with \$4silicon\$3 with channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
28	BRS	66	implant\$5 with (carbon oxygen nitrogen) with \$4silicon\$3 with channel	USPAT
29	BRS	2	expand\$3 adj5 energy adj band adj width	USPAT
30	BRS	31	(implant\$5 with (carbon oxygen nitrogen) with \$4silicon\$3 with channel) not (implant\$5 with (carbon oxygen nitrogen) with \$4silicon\$3 with channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
31	IS&R	677	("438/162,174,194,217,289").CCLS.	USPAT
32	IS&R	522	("438/174,194,217,289").CCLS.	USPAT
33	BRS	3	(electron\$1 near2 draw\$3 FIB and ion near2 beam) and (("438/174,194,217,289").CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
34	BRS	26	((("438/162,174,194,217,289").CCLS.) and channel with (oxygen nitrogen carbon))	USPAT
35	BRS	69	((("438/162,174,194,217,289").CCLS.) and implant\$5 with (oxygen nitrogen carbon) not (((("438/162,174,194,217,289").CCLS.) and channel with (oxygen nitrogen carbon)))	USPAT
36	BRS	2	(focused adj ion adj beam electron\$1 near2 draw\$3 FIB and ion near2 beam) same channel same (nitrogen carbon oxygen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
37	BRS	9229	etch\$5 with channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
38	BRS	115	((("438/174,194,217,289").CCLS.) and (etch\$5 with channel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
39	BRS	110	resist with (electron adj drawing FIB focused adj ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
25	2001/07/26 13:38			0
26	2001/07/26 16:07			0
27	2001/07/26 15:55			0
28	2001/07/26 15:17			0
29	2001/07/26 15:30			0
30	2001/07/26 15:57			0
31	2001/07/27 14:09			0
32	2001/07/26 16:13			0
33	2001/07/26 16:14			0
34	2001/07/26 16:32			0
35	2001/07/26 16:33			0
36	2001/07/27 09:09			0
37	2001/07/26 17:54			0
38	2001/07/26 17:54			0
39	2001/07/27 11:18			0

	Type	Hits	Search Text	DBs
40	BRS	18	resist adj5 pattern\$4 adj5 (electron adj drawing FIB focused adj ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
41	BRS	1	dotted adj hole with pattern	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
42	BRS	32	dot\$4 near2 hole with pattern	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
43	BRS	4	dot\$4 near2 hole with pattern same resist	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
44	BRS	6	implant\$5 near oxygen with (electron adj beam convergent adj ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
45	BRS	12	implant\$5 near4 oxygen with (electron adj beam convergent adj ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
46	BRS	6	(implant\$5 near4 oxygen with (electron adj beam convergent adj ion adj beam)) not (implant\$5 near oxygen with (electron adj beam convergent adj ion adj beam))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
47	IS&R	1	("5642213").PN.	USPAT
48	BRS	0	impurity adj region\$1 with channel same implant with (oxygen carbon nitrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
49	BRS	11	impurity with channel same implant with (oxygen carbon nitrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
50	BRS	395	(implant\$5 impurit\$3) with channel with (oxygen carbon nitrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
51	BRS	114	impurity with channel with (oxygen carbon nitrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
52	BRS	108	(impurity with channel with (oxygen carbon nitrogen)) not (impurity with channel same implant with (oxygen carbon nitrogen))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
53	BRS	1565	oxygen with (electron adj beam convergent adj ion adj beam) not (implant\$5 near4 oxygen with (electron adj beam convergent adj ion adj beam))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
40	2001/07/27 10:28			0
41	2001/07/27 10:29			0
42	2001/07/27 10:30			0
43	2001/07/27 11:18			0
44	2001/07/27 11:25			0
45	2001/07/27 13:48			0
46	2001/07/27 11:46			0
47	2001/07/27 11:46			0
48	2001/07/27 11:48			0
49	2001/07/27 11:52			0
50	2001/07/27 11:53			0
51	2001/07/27 11:57			0
52	2001/07/27 11:56			0
53	2001/07/27 13:49			0

	Type	Hits	Search Text	DBs
54	BRS	13	implant\$5 with oxygen with (electron adj beam convergent adj ion adj beam) not (implant\$5 near4 oxygen with (electron adj beam convergent adj ion adj beam))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
55	IS&R	677	("438/162,174,194,217,289").CC LS.	USPAT
56	BRS	0	((oxygen with (electron adj beam convergent adj ion adj beam) not (implant\$5 near4 oxygen with (electron adj beam convergent adj ion adj beam))) and 438/\$) and (("438/162,174,194,217,289").C CLS.)	USPAT
57	BRS	0	(oxygen with (electron adj beam convergent adj ion adj beam) not (implant\$5 near4 oxygen with (electron adj beam convergent adj ion adj beam))) and (("438/162,174,194,217,289").C CLS.)	USPAT
58	BRS	99	(oxygen with (electron adj beam convergent adj ion adj beam) not (implant\$5 near4 oxygen with (electron adj beam convergent adj ion adj beam))) and 438/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
54	2001/07/27 14:07			0
55	2001/07/27 14:09			0
56	2001/07/27 14:09			0
57	2001/07/27 14:09			0
58	2001/07/27 14:09		Truncation Overflow. Return string from Server is: 5`0`0`438	1